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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/725,973	12/02/2003	Hermann Schleicher	4452-581	4947
	7590 12/27/200 ΓΑΝΙ, LIEBERMAN &	EXAMINER		
551 FIFTH AV	•	KERSHTEYN, IGOR		
SUITE 1210 NEW YORK, N	NY 10176	ART UNIT	PAPER NUMBER	
		3745		
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SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 DAYS 12/27/2006 PAPER				PER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

			Application No.		Applicant(s)			
Office Action Summary		10/7	25,973	SCHLE	SCHLEICHER ET AL.			
		Exam	niner	Art Un	it			
		lgor h	Kershteyn	3745				
Period fo	The MAILING DATE of this communicator Reply	ation appears o	n the cover shee	t with the correspo	ndence ad	ldress		
WHI(- Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAI insions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commun period for reply is specified above, the maximum statul interest or reply within the set or extended period for reply will reply received by the Office later than three months aftered patent term adjustment. See 37 CFR 1.704(b).	LING DATE OF 37 CFR 1.136(a). In ication. tory period will apply a I, by statute, cause the	F THIS COMMU no event, however, ma and will expire SIX (6) in the application to become	NICATION. y a reply be timely filed WONTHS from the mailing e ABANDONED (35 U.S.	date of this co			
Status								
1)	Responsive to communication(s) filed	on	•			•		
2a)□	·	on)□ This action	is non-final.					
3)	,							
,_	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims		•	·				
4) 🖂	Claim(s) 1-24 is/are pending in the app	olication.						
,—	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	_							
6)								
7)	Claim(s) is/are objected to.							
8)🛛	Claim(s) 1-24 are subject to restriction	and/or election	n requirement.					
Applicat	on Papers	•						
9)□	The specification is objected to by the B	Examiner.						
	The drawing(s) filed on is/are: a		or b) objected	to by the Examine	er.			
,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including th	e correction is re	equired if the draw	ing(s) is objected to.	See 37 CF	FR 1.121(d).		
11)	The oath or declaration is objected to b	y the Examine	r. Note the attac	hed Office Action o	or form PT	ГО-152.		
Priority ι	ınder 35 U.S.C. § 119							
	Acknowledgment is made of a claim fol ☐ All b)☐ Some * c)☐ None of:	r foreign priority	y under 35 U.S.C	C. § 119(a)-(d) or (f).			
۵,۱	1. ☐ Certified copies of the priority do	cuments have	been received.					
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of					Stage		
	application from the Internationa	•						
* 5	see the attached detailed Office action f	or a list of the	certified copies r	not received.	•			
Attach	v-1							
Attachmen 1) Notic	t(s) e of References Cited (PTO-892)		4) 🗍 Intervie	w Summary (PTO-413	.			
2) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO	-948)	Paper N	No(s)/Mail Date	•			
	nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date		5)	of Informal Patent Appl	ication			
. 400			5) <u> </u>					

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DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-11, drawn to a method of manufacturing a torque converter, classified in class 29, subclass 889.5.
- II. Claims 12-16, drawn to a torque converter having a blade with a specific shape, classified in class 416, subclass 223R.
- III. Claims 17-19, drawn to a torque converter having a specific mounting for the blades, classified in class 416, subclass 204R.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II-III are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the method can be used in producing a turbine engine.

Inventions II and III are directed to related product. The related inventions are distinct if the (1) the inventions as claimed are either not capable of use together or can have a materially different design, mode of operation, function, or effect; (2) the inventions do not overlap in scope, i.e., are mutually exclusive; and (3) the inventions as claimed are not obvious variants. See MPEP § 806.05(j). In the instant case, the

inventions as claimed are not obvious variants because the torque converter blade on invention II having a specific shape do not necessarily requires to have specific connecting elements of the invention III, and the blade of invention III having a specific connecting elements do not require to have a specific shape of the blade of the invention II. Furthermore, the inventions as claimed do not encompass overlapping subject matter and there is nothing of record to show them to be obvious variants.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art due to their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

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A telephone call was made to Mr. Thomas C. Pontani (Reg. No. 29,763) on 12/14/06 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

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remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Contact information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Kershteyn whose telephone number is (571)272-4817. The examiner can be reached on Monday-Friday from 8:00 a.m. to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Look, can be reached on **(571)272-4820**. The fax number is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is

(703) 308 0861.

PRIMARY EXAMIN

ΙK

December 14, 2006

Igbr Kershteyn

Primary Patent examiner.

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